

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: NEWMAN ET AL.  
 Docket: 12742.3USU1  
 Title: UNI-DIRECTIONAL IMPELLER, AND IMPELLER AND ROTOR ASSEMBLY

**CERTIFICATE UNDER 37 CFR 1.10**

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Date of Deposit: February 27, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: *Teresa Anderson*  
 Name: Teresa Anderson

Mail Stop PATENT APPLICATION  
 Commissioner for Patents  
 P.O. Box 1450  
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Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 12 pgs; 20 claims; Abstract 1 pgs.  
 The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 4 sheets of formal drawings
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ A check in the amount of \$856.00 to cover the Filing Fee
- ☒ Assignment of the invention to Tetra Holding (US), Inc., Recordation Form Cover Sheet
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Information Disclosure Statement, Form 1449, 2 reference(s).
- ☒ Return postcard

**CLAIMS AS FILED**

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
<b>Basic Filing Fee</b>								\$770.00
<b>Total Claims</b>								
20	-	20	=	0	x	18.00	=	\$0.00
<b>Independent Claims</b>								
4	-	3	=	1	x	86.00	=	\$86.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
<b>TOTAL FILING FEE</b>								<b>\$856.00</b>

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
 P.O. Box 2903, Minneapolis, MN 55402-0903  
 (612) 332-5300

By: *Karen A. Fitzsimmons*  
 Name: Karen A. Fitzsimmons  
 Reg. No.: 50,470  
 Initials: KFitzsimmons/cjm

**23552**

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